

5-29-01

A

05/25/01  
 1046 U.S. PTO

**UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)**  
*Only for new nonprovisional applications under 37 C.F.R. 1.53(b)*

Docket No.:  
**2852-E**  
 Express Mail Label No.  
**EL591094975US**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**  
**BOX PATENT APPLICATION**  
**Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**ANTIBODIES AGAINST LIGAND FOR RECEPTOR ACTIVATOR OF NF-κB**

and invented by:

**Dirk M. Anderson and Laurent Galibert.**

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 09/577,780 filed May 24, 2000

Enclosed are:

**Application Elements**

1. ☐ Filing fee as calculated and transmitted as described below
2. ☒ Specification including claims and abstract ( 74 pages total)
3. ☒ Drawing(s); Number of Sheets (6)
4. ☒ Oath or Declaration
  - a. ☐ Newly executed
  - b. ☒ Copy from a prior application (37.C.F.R. 1.63(d)) (*for continuation/divisional application only*)
  - c. ☒ With Power of Attorney ☐ Without Power of Attorney
  - d. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation by Reference (usable if Box 4b is checked)  
 The entire disclosure of the prior application from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (Appendix)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission
  - a. ☒ Paper copy
    - ☒ Pages 37 - 68 of specification
    - ☐ Separately numbered pages \_\_\_\_\_ - \_\_\_\_\_
  - b. ☐ Computer Readable Copy
  - c. ☐ Statement Verifying Identical Paper and Computer Readable Copy
  - d. ☒ Statement under 37 C.F.R. 1.821(e) in lieu of Computer Readable Copy

09/865363-052501

1046 U.S. PTO  
 09/865363  
 05/25/01

## Accompanying Application Parts

8. ☒ Assignment
- a. ☐ Executed original Assignment and Recordation Form enclosed
- b. ☒ Prior application is assigned of record to Immunex Corporation  
(reel 10732 frame 0297)
9. ☐ 37 C.F.R. 3.73(B) Statement (*when there is an assignee*)
10. ☒ Preliminary Amendment
11. ☒ Acknowledgment postcard
12. ☒ Certificate of Mailing by Express Mail (Label No.: EL591094975US)
13. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
14. ☒ Additional Enclosures (*please identify below*):

Associate Powers of Attorney (2)

## Fee Calculation and Transmittal

| CLAIMS AS FILED (after any Preliminary Amendment submitted herewith)     |         |           |         |           |           |
|--|---------|-----------|---------|-----------|-----------|
| For  | # Filed | # Allowed | # Extra | Rate      | Fee       |
| Total Claims   | 6       | - 20 =    | 0       | x \$18.00 | \$0.00    |
| Indep. Claims  | 2       | - 3 =     | 0       | x \$80.00 | \$0.00    |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |         |           |         |           | \$0.00    |
| BASIC FEE  |         |           |         |           | \$710.00  |
| OTHER FEE ( <i>specify purpose</i> )                                     |         |           |         |           | \$0.00    |
| TOTAL FILING FEE   |         |           |         |           | \$ 710.00 |

- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0089 as described below. A copy of this sheet is enclosed.
- ☒ Charge the amount of \$710.00 as a filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional fees required under 37 C.F.R. 1.16 and 1.17.

Correspondence address:

*Diana K. Sheiness*

Diana K. Sheiness  
Registration No. 35,356

Dated: May 25, 2001



22932

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:  
Dirk M. Anderson and Laurent Galibert

Attorney Docket No.: 2852-E

Serial No.: --to be assigned--

Previous Art Unit: 1642

Filed: May 23, 2001

Previous Examiner: E. Lazar-Wesley

For: **ANTIBODIES AGAINST LIGAND FOR RECEPTOR ACTIVATOR OF NF- $\kappa$ B**

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL LABEL NUMBER: EL591094975US

I hereby certify that the following correspondence is enclosed and is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date listed below, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Postcard  
Utility Application for Patent cover sheet (+ 1 copy)  
Specification, sequence listing, claims and abstract (74 pages)  
Drawings (6 sheets)  
Preliminary Amendment  
Statement Under 37 CFR 1.821(e)  
Copy of Declaration and Power of Attorney (prior application)  
Associate Powers of Attorney (2)

Signed:



DeDe Lindholm

Date: May 25, 2001

09865363 052501